

TECHNICAL DATA SHEET

Organic pigment for coatings&inks



Edition 01.01.2011

Pigment Yellow 81 UN8224

Identification

Chem Group:	Disazo
C.I.No.:	21127
CAS No.:	22094-93-5
ECNO.:	224-776-0
Counter Type:	Diarylide Yellow H10G

Product Description

Pigment Yellow 81 UN8224 is a strong greenish shade yellow pigment with good resistance



Full shade



Reduction 1:10

Application

Recommended for	Industrial paints, textile printing
Suggested for	Offset inks, water-based inks, coil coating, water-based decorative paints

Physical Data

Appearance	Yellow Powder	Oil absorption(ml/100g)	30-55
Density(g/cm ³)	1.6	Water soluble matter(%)	≤1.5
Moisture(%)	≤2.0	Electric Conductivity(us/cm)	≤600
pH-value	6.0-7.0		

Fastness Data

Water	5	Butyl Acetate	4
Acid	4-5	Benzene	4
Alkali	5	Ketone	4
Oil	4	Ethyl Alcohol	4-5
Heat Stability(°C)	180	Light Fastness	7

Note:

The above information is provided as guidelines only. It is important that the customers evaluate any product in their own resin system to determine suitability.

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